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(54) Title: **HCV VACCINES**

(57) Abstract: Disclosed is a Hepatitis C virus (HCV) vaccine comprising at least two epitopes, each from a different hotspot epitope, wherein a hotspot epitope is defined as an epitope containing peptide selected from the group consisting of KFPGGGQIVG-GVYLLPRRGPRILGVRATRK, GYKVLVLNPSVAAT, AYAAQGYKVLVLNPSVAAT, DLMGYIP(A/L)VGAPL, GEVQVVS-TATQSFSLATCINGVCWTV, HMWNFISGIQYLAGLSLPGNPA, VDYPYRLWHYPCT(V/DN)(F/Y)TFK(V/D)RMYVG-GVEHRL, AAWYELTPAETTIVRLR, GQGWRLAPITAYSQQTRGLLGCV, IGLGKVLVDILAGYGAGVAGALVAFK, FTDNSSPPAVPQTFQV, LEDRDRSELSPLLLSTTEW, YLVAYQATVCARAQAPPPSWD, MSTNPKPQRKTKRNTNR, LINTNGSWHINKTALNCNDSL, TTILGIGTVLDQAET, FDS(S/V)VLCECYDAG(A/C)AWYE, ARLIVFPDLGVRVCEK-MALY, AFCSAMYVGDLCGSV, GVLFLAYFSMVGNW, VVCCSMSYTWIGALITPC, TRVPYFVRAQGLIRA and TTLLFNILGGWVAAQ.